



PTO/SB/08A (10-01)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/070,568	
			Filing Date	March 8, 2002	
			First Named Inventor	You-Min Feng	
			Art Unit		
Examiner Name					
Attorney Docket Number	GJE-88				
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
MA	U1	US-4,918,212	04-10-1990	Markusson et al.	
MA	U2	US-5,618,913	04-08-1997	Brange et al.	
MA	U3	US-5,952,297	09-14-1999	De Felippis et al.	
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			
	U10	US-			
	U11	US-			
	U12	US-			
	U13	US-			
	U14	US-			
	U15	US-			
	U16	US-			
	U17	US-			
	U18	US-			
	U19	US-			
	U20	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
MA	F1	0 046 979 A		03-10-1982	Hoechst AG	
MA	F2	0 214 826 A2		03-18-1987	Novo Industri A/S	
MA	F3	0 291 863 A		11-23-1988	Hoechst AG	
MA	F4	93112586.3 (application)		04-26-1993	Shanghai Inst. of Biochem.	
	F5					
	F6					
	F7					
	F8					
	F9					
	F10					

Examiner Signature		Date Considered	11/12/03
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/058 (10-01)

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Substitute for form 1449b-110

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number	10/070,568
Filing Date	March 8, 2002
First Named Inventor	You-Min Feng
Group Art Unit	
Examiner Name	
Attorney Docket Number	GJE-88

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Bo	R1	BRANGE, J. <i>et al.</i> (June 16, 1988) "Monomeric insulins obtained by protein engineering and their medical implications" <i>Nature</i> (London) 333:679-682.	
ay	R2	JENSEN, IVAN <i>et al.</i> (1991) "Scintigraphic studies in rats: kinetics of insulin analogs covering wide range of receptor affinities" <i>Chemical Abstracts Service</i> , Database accession no. 115:224155CA (Diabetes, 1991, 40(5):628-32) abstract only.	
ay	R3	KRISTENSEN, CLAUS <i>et al.</i> (May 16, 1997) "Alanine Scanning Mutagenesis of Insulin" <i>The Journal of Biological Chemistry</i> 272(20):12978-12983.	
Bo	R4	NOBLE, SARA L., ELIZABETH JOHNSTON, BILL WALTON (January 15, 1998) "Insulin Lispro: A Fast-Acting Insulin Analog" In: <i>The American Academy of Family Physicians</i> .	
ay	R5	WANG, QIONG-QING <i>et al.</i> (November 18, 1996) "Studies on receptor binding site of insulin: the hydrophobic B12Val can be substituted by hydrophilic Thr" <i>Chemical Abstracts</i> 125(21), abstract no. 266145 (Biochem. Mol. Biol. Int. 39(6):1245-1254) abstract only.	
	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

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